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In the Claims:

Please amend the claims as follows:

1. (Currently Amended) An apparatus for calculating decision parameters in an IMT-2000 system, the IMT-2000 system having a mini-slot selection unit for selecting a mini-slot position said apparatus comprising:

a correlation value calculation unit having a number of correlation value calculators, each of which calculates a correlation value between selected information that is selected at a [the] mini-slot selection unit and one of input signals; and

a correlation circuit control unit having a number of correlation circuit controllers each of which receives a correlation value from a corresponding one of the correlation value calculators and compares the received correlation value to a predetermined threshold value during a predetermined monitoring section,

wherein one of correlation values is equal to or greater than the threshold value is selected as a decision parameter, and

wherein only the correlation value calculator having a larger value than the threshold value in the monitoring section calculates the correlation value.

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2. (Previously Presented) The apparatus as recited in claim 1, wherein the predetermined monitoring section is obtained by dividing a total monitoring section of each of the correlation value calculators.

3. (Previously Presented) An apparatus as recited in claim 2, wherein said threshold value is determined in order to determine whether one of the correlation value calculators operates or not during the total monitoring section.

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)